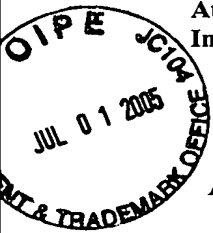


Amendment dated: July 1, 2005

Application Serial No.: 10/769,902

Attorney Docket No. 032028-0311140 (23439-099-401)

In Response to Office Action mailed January 3, 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PATENT: Donald H. STEDMAN *et al.*
APPLICATION OF:
SERIAL No.: 10/769,902
ATTORNEY: 032028-0311140 (23439-099-401)
DOCKET NO:
FILING DATE: February 3, 2004
ART UNIT: 2857
EXAMINER: MARY C. BARAN
FOR: EXHAUST OPACITY MEASURING DEVICE

RESPONSE TO NON-FINAL OFFICE ACTION

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

Dear Sir:

In response to the Final Office Action mailed **January 3, 2005**, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned for under 37 C.F.R. § 1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 033975 (Ref. No. 032028-0311140).